



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nir N. Shavit et al.

Title: MAINTAINING A DOUBLE-ENDED QUEUE AS A LINKED-LIST  
WITH SENTINEL NODES AND DELETE FLAGS WITH CONCURRENT  
NON-BLOCKING INSERT AND REMOVE OPERATIONS USING A  
DOUBLE COMPARE-AND-SWAP PRIMITIVE

Application No.: 09/547,290

Filed: April 11, 2000

Examiner: Bullock Jr., Lewis  
Alexander

Group Art Unit: 2195

Atty. Docket No.: 004-4664

Confirmation No.: 4986

September 30, 2005

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER ALLOWANCE (37 C.F.R. § 1.312)**

This amendment is being submitted following the Notice of Allowance mailed on July  
11, 2005, and coincident with the payment of the issue fee.

ENTER IN PART

ENTER CHANGES TO CLAIM 20

DO NOT ENTER CHANGES TO CLAIMS 22 & 23.

*Lee A. Bullock Jr.*  
4/22/05